

ABSTRACT OF THE DISCLOSURE

The present invention is a sound system for sportsbike-type motorcycles that uses a capacitor in electrical connection with the battery and amplifier in order to provide audio response during dynamic highs; as a result, the sound does not lack "punch." The sound system is incorporated into existing structures in the sports bike and cannot therefore be observed by passers-by and is therefore less vulnerable to theft or vandalism. Also, the profile and aerodynamics, and therefore performance characteristics, are not changed by the integration of the sound system within the existing structures of a sportsbike. Furthermore, the sound system if incorporated into the cowl structure, can be packaged as an aftermarket option and mounted on a sportsbike without significant modification, since the cowl used to contain the system is preferably selected from commercially-available options from the manufacturer.